


CALCULUS BC AP/DUAL CALENDAR 2018-19

1st NINE WEEKS GRADING PERIOD

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ASSIGNMENTS, QUIZZES AND TESTS CAN CHANGE WITHOUT NOTICE

Monday	Tuesday	Block Day	Friday
August 20	21	22/23	24
	§1.3: Properties of Limits §1.4: One-Sided Limits §1.4A: Continuity	§1.4B: IVT §1.5: Infinite Limits §3.5: Limits at Infinity NO LATE ARRIVAL K-Park Assemblies	§2.1: Definition of a Derivative (Flipped Classroom) §1.3-§3.5 Quiz
27	28	29/30	31
§2.1A: Alternative Definition of a Derivative	§2.2: Power Rule	TEST 1-1 Non-Calculator (§1.3-§2.1, §3.5 & Summer Packet) Thurs vs Angleton	§2.2A: Rate of Change Summer Packet Due Summer Packet Quiz
September 3	4	5/6	7
	§2.2A: Rate of Change	§2.3: Product and Quotient Rule §2.4: Chain Rule NO LATE ARRIVAL	§2.4A: Chain Rule with Trig Functions §2.1-§2.3 Quiz Sat at Waltrip
10	11	12/13	14
§2.4A: Chain Rule with Trig Functions	§2.5: Implicit Differentiation	§2.5: Implicit Differentiation §2.6: Related Rates	§2.6: Related Rates §2.1-§2.5 Quiz Fri at Barbers Hill PEP RALLY
17	18	19/20	21
§2.6: Related Rates Formula Quiz 1-1	§5.1: Derivatives of Natural Logs	TEST 1-2 Non-Calculator Short Answer, MC (§2.1-§2.6)	TEST 1-2 (30 Min) FRQ's §5.4: Derivatives of Exponential Functions (Flipped Classroom)
24	25	26/27	28
§5.5: Derivatives of Exponentials	§5.3: Derivatives of Inverse	§3.1: Extrema on an Interval §5.1-§5.5 Quiz	§3.2: Rolle's and Mean Value Theorem Sat vs Porter, PEP RALLY; UIL 6-wk Cut Off Date

October 1	2	3/4	5
TEST 1-3 Non-Calculator (§5.1-§5.5)	§3.3: First Derivative Test	§3.3: First Derivative Test §3.4: Concavity	§3.4A: 2 nd Derivative Test §3.1-§3.4 Quiz Fri vs Hou Wisdom
8	9	10/11	12
	Professional Development Day	TEST 1-4 Non-Calc. (§3.1-§3.4) NO LATE ARRIVAL Thurs vs Galena Park Wed: PSAT Testing, 4, 6 Thurs: 1, 2, 3, 5, 7	§3.4A: 2 nd Derivative Test
15	16	17/18	19
§3.6: f, f', f'' graphs	§3.6: f, f', f'' graphs	§3.6A: Particle Motion	§3.6A: Particle Motion §3.4A-§3.6A Quiz Fri at New Caney PEP RALLY

Standardized Test Dates:

Saturday, September 8: ACT Exam

Saturday, August 25 and **Saturday, October 6:** SAT Exam